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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,532	12/12/2001	Roberto Villa	9623 V/vmf/as 4029	
466 YOUNG & TH	7590 02/07/2008 HOMPSON		EXAMINER	
745 SOUTH 23RD STREET			SHEIKH, HUMERA N	
2ND FLOOR ARLINGTON	VA 22202		ART UNIT PAPER NUMBER 1618	
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			MAIL DATE	DELIVERY MODE
			02/07/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

· · · · · · · · · · · · · · · · · · ·		Application No.	Applicant(s)			
Office Action Summary		10/009,532	VILLA ET AL.			
		Examiner	Art Unit			
		Humera N. Sheikh	1618			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHOWHIC - External after - If NO - Failu Any (	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS. LONGER, FROM THE MAILING DATE on time may be available under the provisions of 37 CFR 1.15 SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period ver to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)[\ \	Responsive to communication(s) filed on 31 O	ctober 2007				
· —	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
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٥/١	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
		in parte quayre, 1000 o.b. 11, 40	00 0.0. 210.			
Dispositi	on of Claims					
4)🛛	4)⊠ Claim(s) <u>25,27-29 and 31-39</u> is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)	5) Claim(s) is/are allowed.					
6)⊠	)⊠ Claim(s) <u>25,27-29 and 31-39</u> is/are rejected.					
7)	Claim(s) is/are objected to.					
8)[	8) Claim(s) are subject to restriction and/or election requirement.					
Applicati	on Papers					
9)[	The specification is objected to by the Examine	ег.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority ι	under 35 U.S.C. § 119					
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)⊠ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No					
	3. Copies of the certified copies of the priority documents have been received in this National Stage					
	application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachmen	t(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.						
	ate Patent Application					
3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application  6) Other:						

10/009,532

Art Unit: 1618

#### **DETAILED ACTION**

# Status of the Application

Receipt of the Request for Continued Examination (RCE) under 37 C.F.R. 1.114, the Amendment and Applicant's Arguments/Remarks, all filed 10/31/07 is acknowledged.

Upon further review and consideration the previous rejections of the Final Office Action filed 08/23/07 have been <u>withdrawn</u>. The following are the new grounds of rejection:

Claims 25, 27-29 and 31-39 are pending in this action. Claim 25 has been amended. Claims 26 and 30 have been cancelled herein. Claims 1-24 have previously been cancelled. Claims 25, 27-29 and 31-39 are rejected.

### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 10/31/07 has been entered.

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10/009,532

Art Unit: 1618

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 25, 27-29 and 31-39 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for a lipophilic matrix containing granules with active ingredient, does not reasonably provide enablement for the recitation of a lipophilic phase provided without the inclusion of the lipophilic matrix granules. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention commensurate in scope with these claims. A review of the instant specification on pages 6-10 indicates that the lipophilic matrix granules containing the active ingredient are required in order to control the rate of release. Page 10 last paragraph of the specification also states that the presence of the amphiphilic matrix inside the lipophilic matrix inert allows to prevent any unevenness of the release profile of the active ingredient. Thus, the specification only supports a condition where the lipophilic phase is in granular form but not a lipophilic phase that is devoid of the granules.

\* \* \* \* \*

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 27, 31-34 and 37 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 27, 31, 32 and 37 are indefinite because they are confusing in the sense that each claim recites additional ingredients which would affect the basic and novel characteristics of the composition. However, the "consisting essentially of" claim language does not permit inclusion of such additional ingredients, as they would affect the basic and novel characteristics of the composition. Thus the claims are confusing and indefinite.

Claim 27, for instance, is indefinite because it further comprises "compounds that are polar lipids of type I or II, ceramides....or diethylene glycols." These compounds would affect the rate of release of the composition and are not permitted with the "consisting essentially of" claim language.

Claims 31 and 32 are indefinite because the claims recite an additional "gastro-resistant coating" which would also affect the rate of release of the composition and are not permitted with the "consisting essentially of" claim language.

Claim 37 is indefinite because it further comprises "bioadhesive substances", which would also affect the basic and novel characteristics of the composition, such as affecting the rate of release and is not permitted based on the "consisting essentially of" claim language.

Application/Control Number:

10/009,532 Art Unit: 1618

Claims 33 and 34 recites the limitation "...tablets, <u>capsules</u> or minitablets" in line 3 of each claim. There is insufficient antecedent basis for this limitation in the claim. (tablets and minitablets are permissible in claims 33 and 34, but not capsules).

\* \* \* \* \*

### Response to Arguments

Applicant's arguments with respect to claims 28-39 have been considered but are moot in view of the new ground(s) of rejection.

\* \* \* \* \*

## Conclusion

--No claims are allowed at this time.

### Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Humera N. Sheikh whose telephone number is (571) 272-0604. The examiner can normally be reached on Monday, Tuesday, Thursday and Friday during regular business hours. (Wednesdays - Telework).

10/009,532 Art Unit: 1618 Page 6

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Michael Hartley, can be reached on (571) 272-0616. The fax phone number for the

organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have any questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit 1618

February 01, 2008

MUNUMATI SHEIKH PRIMARY EXAMINER

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